

Substitute for form 1449A/PTO (modified)

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Page 1 of 1

Application Number

10/517021

Filing Date

May 28, 2003

First Named Inventor

Okuyama, Takahide

Art Unit

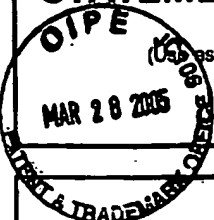
Unknown

Examiner Name

Unknown

Attorney Case Number

57911US004

**U.S. Patent Documents**

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code If Known)			
KS	A1	US- 5,784,198	07/21/1998	Nagaoka	
KS	A2	US- 2002004553	<del>10/01/2002</del>	Temme et al.	
	A3	US-	1/2002		
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			

**Foreign Patent Documents**

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-Kind Code (if known)				
KS	B1	EP	0 839 643 A1	05/06/1998			
KS	B2	JP	7-052305 A	02/28/1995			Abstract
KS	B3	JP	7-084101 A	03/31/1995			Abstract
KS	B4	JP	2001-199195 A	07/24/2001			Abstract
	B5						
	B6						
	B7						

**OTHER DOCUMENTS**

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1		
	C2		
	C3		

\*Examiner:

*[Signature]*

Date Considered:

8/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement)